RAW SEQUENCE LISTING

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Application Serial Number:	10/575, 121
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PATENT APPLICATION: US/10/575,121

DATE: 04/24/2006

TIME: 16:11:29

- 3 <110> APPLICANT: ELENA FEINSTEIN et al. 5 <120> TITLE OF INVENTION: BONE MORPHOGENETIC PROTEIN (BMP) 2A AND USES THEREOF 7 <130> FILE REFERENCE: 119/PCT1-US1 C--> 9 <140> CURRENT APPLICATION NUMBER: US/10/575,121 C--> 10 <141> CURRENT FILING DATE: 2006-04-07 12 <150> PRIOR APPLICATION NUMBER: 60/509279 13 <151> PRIOR FILING DATE: 2003-10-07 15 <160> NUMBER OF SEQ ID NOS: 67 17 <170> SOFTWARE: PatentIn version 3.2 19 <210> SEQ ID NO: 1 20 <211> LENGTH: 1547 21 <212> TYPE: DNA 22 <213 > ORGANISM: Homo sapiens 24 <400> SEQUENCE: 1 25 ggggacttct tgaacttgca gggagaataa cttgcgcacc ccactttgcg ccggtgcctt 60 27 tgccccagcg gagcctgctt cgccatctcc gagccccacc gcccctccac tcctcggcct 120 29 tgcccgacac tgagacgctg ttcccagcgt gaaaagagag actgcgcggc cggcacccgg 180 31 gagaaggagg aggcaaagaa aaggaacgga cattcggtcc ttgcgccagg tcctttgacc 240 33 agagtttttc catgtggacg ctctttcaat ggacgtgtcc ccgcgtgctt cttagacgga 300 35 ctgcggtctc ctaaaggtcg accatggtgg ccgggacccg ctgtcttcta gcgttgctgc 360 37 ttccccaggt cctcctgggc ggcgcggctg gcctcgttcc ggagctgggc cgcaggaagt 420 39 tcgcggcggc gtcgtcgggc cgccctcat cccagccctc tgacgaggtc ctgagcgagt 480 41 tcgagttgcg gctgctcagc atgttcggcc tgaaacagag acccaccccc agcagggacg 540 43 ccgtggtgcc cccctacatg ctagacctgt atcgcaggca ctcaggtcag ccgggctcac 600 45 ccgcccaga ccaccggttg gagagggcag ccagccgagc caacactgtg cgcagcttcc 660 47 accatgaaga atctttggaa gaactaccag aaacgagtgg gaaaacaacc cggagattct 720 780 49 tctttaattt aagttctatc cccacggagg agtttatcac ctcagcagag cttcaggttt 51 tccgagaaca gatgcaagat gctttaggaa acaatagcag tttccatcac cgaattaata 840 53 tttatgaaat cataaaacct gcaacagcca actcgaaatt ccccgtgacc agacttttgg 900 55 acaccaggtt ggtgaatcag aatgcaagca ggtgggaaag ttttgatgtc accccgctg 960 1020 57 tgatgcggtg gactgcacag ggacacgcca accatggatt cgtggtggaa gtggcccact 59 tggaggagaa acaaggtgtc tccaagagac atgttaggat aagcaggtct ttgcaccaag 1080 61 atgaacacag ctggtcacag ataaggccat tgctagtaac ttttggccat gatggaaaag 1140 63 ggcatcctct ccacaaaaga gaaaaacgtc aagccaaaca caaacagcgg aaacgcctta 1200 65 agtccagctg taagagacac cctttgtacg tggacttcag tgacgtgggg tggaatgact 1260 67 ggattgtggc tcccccgggg tatcacgcct tttactgcca cggagaatgc ccttttcctc 1320 1380 69 tggctgatca tctgaactcc actaatcatg ccattgttca gacgttggtc aactctgtta 1440 71 actctaagat tcctaaggca tgctgtgtcc cgacagaact cagtgctatc tcgatgctgt 73 accttgacga gaatgaaaag gttgtattaa agaactatca ggacatggtt gtggagggtt 1500 75 gtgggtgtcg ctagtacagc aaaattaaat acataaatat atatata 1547 78 <210> SEQ ID NO: 2
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VERIFICATION SUMMARY

PATENT APPLICATION: US/10/575,121

DATE: 04/24/2006
TIME: 16:11:31

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